



OMB No. 0651-0011

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.:

56469USA6A.002

Serial No.:

09/803,708

Applicant(s):

Zai-Ming Qiu

Filing Date:

March 9, 2001

Group:

unknown

U.S. PATENT DOCUMENTS

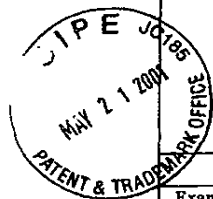
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
JA	2,803,615	08/20/57	Ahlbrecht et al.			
	3,068,187	12/11/62	Bolstad et al.			
	3,094,547	06/18/63	Heine			
	3,102,103	08/27/63	Ahlbrecht et al.			
	3,341,497	09/12/67	Sherman et al.			
	3,478,116	11/11/69	Smeltz			
	3,574,791	04/13/71	Sherman et al.			
	3,787,351	01/22/74	Olson			
	3,916,053	10/28/75	Sherman et al.			
	3,987,182	10/19/76	Gold			
	3,987,227	10/19/76	Schultz et al.			
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	4,468,527	08/28/84	Patel			
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	4,529,658	07/16/85	Schwartz et al.			
	4,533,713	08/06/85	Howells			
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	4,668,406	05/26/87	Chang			
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	5,145,727	09/08/92	Potts et al.			
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	5,276,175	01/04/94	Dams et al.			
	5,414,102	05/09/95	Pohmer et al.			

EXAMINER**Date Considered**

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPJP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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7/20	5,424,474	06/13/95	Pohmer et al.			
	5,451,622	09/19/95	Boardman et al.			
	5,674,951	10/07/97	Hargis et al.			
	5,688,884	11/18/97	Baker et al.			
	5,725,789	03/10/98	Huber et al.			
	6,037,429	03/14/00	Linert et al.			

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Document Number	Date of Publication	Country	Class	SubClass	Translation	
					Yes	No
858,671	11/11/61	Great Britain				
DE 3611302 A1	10/08/87	Germany			X *	

* English Abstract Attached

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

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	Murray Hauptschein ^{1a} and Robert A. Braun ^{1b} , THE REACTION OF ETHYL PERFLUOROBUTYRATE WITH SODIUM. AN IMPROVED SYNTHESIS OF PERFLUOROHEPTAN-4-ONE, JACS, Vol. 77, pp. 4930-4931, (1955)
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	J. L. Zollinger, J. R. Throckmorton, S. T. Ting, and R. A. Mitsch, PREPARATION AND CURING OF POLY (PERFLUOROALKYLENE OXIDES), J. Macromol. Sci.-Chem., A3(7), pp. 1443-1464, November (1969)
	TECHNICAL MANUAL & YEARBOOK OF THE AMERICAN ASSOCIATION OF TEXTILE CHEMISTS & COLORISTS (AATCC), AATCC Test Method 22, pp. 70-71, (1985)
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DO NOT PUBLISH RELATED U.S. APPLICATIONS ***DO NOT PUBLISH***

Examiner Initial	Document Number	Filing Date	Name	Title of Application
<i>MB</i>	U.S.S.N. 09/592,105	06/12/00	Jariwala et al.	"WATER- AND OIL- REPELLENT COMPOSITION", pp. 1-91
<i>↓</i>	U.S.S.N. 09/803,702	03/09/01	Qiu	WATER-AND OIL- REPELLENCY IMPARTING URETHANE OLIGOMERS COMPRISING PERFLUOROALKYL MOIETIES, pp. 1-87

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